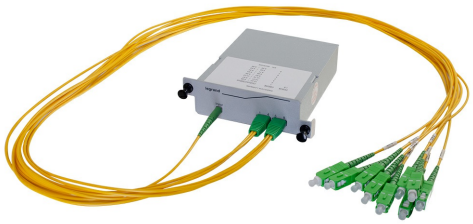
Ortronics

M4 1x8 Pol Splitter - SC/APC Connectors - 2m Pigtails

Part No. M4S1108SA092M



The M4 1x8 POL Splitter is a point to multipoint cassette designed to split 1 SC connector to 8 SC connectors over a Passive Optical LAN (POL) that provides the capability to securley deliver voice, data, and IP/broadband video. A POL is an alternative to a traditional Ethernet LAN and is widely accepted as an ideal replacement of old copper networks. A POL allows you to optimize your resources with a simple, space saving installation and provides benefits such as cost reductions, greater efficiencies, scalability and a clear upgrade path. -

Features & Benefits

Energy Efficiency: A POL uses unpowered optical components

Cost Reduction: A POL requires less power, cooling, and maintenance

Versatile Installation: Splitter cassette loads into front of enclosure tray drawer face or mounting bracket

Future Proof Infrastructure: Scalable and has a clear upgrade path

Specifications

General Info

Product Family / Series / Group	M4	Product Line	Ortronics
Color	Green	UPC Number	662875027416
Country Of Origin	China	Material	Aluminium, Steel, Thermoplastic
Product Type	Splitter	Features	Metal Housing, Toolless Installation
Included	Cover	Application Sector	Commercial, Data Center
Standard	TIA-568-C.3;RoHS Compliant	Warranty Type	5-Year

Dimensions

Product Width US	3.45 in	Product Depth US	4.45 in
Product Height US	1.14 in	Product Length US	2.0 m

Additional Information

RoHS Compliant	Yes

Technical Information

Fiber Optic Cable Type	OS2	Operating Temperature Min	-10 °C
Compatibility	HDFP, LM4, M4	Number of Ports	8
Alignment Sleeve Material	Zirconia	Simplex/Duplex	Simplex
Polarity Type	Universal	Operating Temperature Max	60 °C
Return Loss	55 dB	Single/Multimode	Single-Mode
Number of Fibers	8	Connector 2	SC
Connector 1	SC	Operating Temperature	-10°-60°C
Durability	500 matings	Operating Humidity	0-80% RH (Non-Condensing)
Maximum Insertion Loss	10.2 dB	Connectivity Footprint	Q-Series High Density
Typical Insertion Loss	55 dB	Storage Temperature	-40° - 75° C